

Fundamentals of Compressed Air Systems

Offered by invitation only at Wytheville Community College, Room 219, Grayson Hall, on Wednesday, December 12, 2018.

The classroom will be open at 8 AM and the workshop will begin at 8:30 AM.

Agenda

8:30 AM-Welcome and introduction to Wytheville Community College provided by The Manufacturing Technology Center.

8:45 AM-Begin the Compressed Air Challenge, In-Person Training (Level 1) – Dr. Stephen Terry, PE
Participants will learn how to:

1. Calculate the energy cost of compressed air in their facility;
2. Improve compressed air system efficiency and reliability;
3. Identify inappropriate uses of compressed air;
4. Establish a baseline by which they can measure improvements in compressed air performance and efficiency;
5. Match system supply to actual production requirements for pressure and flow;
6. Find and fix leaks;
7. Establish a leak prevention program, and
8. Better control compressed air to improve productivity and profitability.

12:00 Noon-Hot Buffet Lunch will be provided

12:30 PM-Workshop continues

4:30-Workshop concludes

This is a one-day introductory course designed to teach facility engineers, operators and maintenance staff how to achieve 15-25% cost savings through more effective production and use of compressed air.

Please contact Linda Newman at 276-223-4709 to register. The cost is \$200PP (includes 2 books: Best Practices for Compressed Air Systems and Fundamentals of Compressed Air Systems, in addition to a hot buffet lunch). Deadline to register: December 7, 2018.

<http://www.wcc.vccs.edu/visiting-wcc>

www.mtcofswva.org

